

SEPTEMBER

at the

CALIFORNIA ACADEMY OF SCIENCES

SEPTEMBER MEETING

DATE: Wednesday evening, September 13
TIME: 7:30 p.m. and again at approximately 8:40 p.m.
PLACE: May Treat Morrison Auditorium
SPEAKER: R. Hewlett Lee, M.D.
SUBJECT: "AUSTRALIA"

Dr. Lee, who is a surgeon in the Palo Alto Medical Clinic, interested in general and vascular surgery, has an active side interest in conservation as evidenced by the fact that he is not only a member of the Academy, but, with his family, a vigorous supporter of the Wilderness Society, the Audubon Society, Sierra Club, Western Horticultural Society and others.

The color film which Dr. Lee will present to the membership is primarily concerned with the fauna and flora of the Australian rural scene. The films were taken during a sabbatical leave which allowed him to make a series of expeditions into the countryside, some lasting a day or two, others short camping trips of longer duration.

Dr. Lee is an Assistant Clinical Professor of Surgery in the Stanford Medical School and a vice-president of the Palo Alto Medical Research Foundation.

MORRISON PLANETARIUM

"THE MYSTERY OF STONEHENGE" continues in the Theatre of the Stars through Labor Day, September 4. Beginning September 8 and continuing through October 29:

"TARGET: LUNA", a topical look at the extensive preparations in progress for man's first landing on the moon, our nearest neighbor in space — the past, the present and the exciting future. With this show, the Planetarium reverts to its fall schedule of performances: Daily at 2:00 p.m. with evening shows, Wednesday through Sunday, at 8:30. Extra matinees on Saturday and Sunday at 3:30. The Planetarium is closed on Monday and Tuesday evenings.

MORRISON AUDITORIUM

Due to a multitude of requests, the Academy-produced documentary film in color, "THE SEA OF CORTEZ", will return to Morrison Auditorium on weekends beginning September 9. This unusual movie was made during an Academy-directed expedition to many islands in the Gulf of California between Loreto and La Paz. Biologists from the CAS, Stanford University, the Instituto de Biologia of Mexico, and the San Diego Natural History Museum were involved in collecting all kinds of birds, mammals, reptiles, amphibians, fish and insects. Cameras record them in the field, not only on the remote islands but into the watery depths of the Gulf.

Performances Saturdays and Sundays at 12:45, 2:15, and 3:45 p.m. Admission: Adults, \$1.00. Children and Servicemen, 50c.

SPECIAL EXHIBITS

From the Academy Collections, Main Foyer, Hall of Science: "AFRICAN ARTIFACTS", odd and interesting primitive musical instruments presented to the Academy by Mr. Albert E. Schlesinger of San Francisco.

"CAMOUFLAGE IN NATURE", Dr. Edward S. Ross' arresting series of photographic enlargements must be seen to be believed. Continues in Lovell White Hall of Man and Nature.

ANNUAL ELECTION OF TRUSTEES

The nominating committee selected by the Trustees in accordance with the By-Laws of the California Academy of Sciences has recommended the following names for election as Trustees at the next Annual Meeting scheduled for October 4, 1967:

Mr. Philip S. Boone
Dr. Ralph Emerson
Mr. I. W. Hellman
Mr. Francis C. Hutchens
Mr. Thomas (F. J.) Tilton

Additional nominations may be made to the Secretary in writing by ten or more Corporate Members on or before September 15. If no such additional nomination shall be made the nominations shall be deemed closed, and at the following annual meeting of the Academy the Secretary shall cast the unanimous ballot of the Corporate Members for the ticket reported by the nominating committee.

NEWS and NOTES

IN JULY, Secretary of the Interior Stewart L. Udall appointed Dr. A. Starker Leopold, past president of the Academy, as Chief Scientist of the National Park Service. Dr. Leopold, a devoted member of the Academy's Board of Trustees, is Professor of Zoology at the University of California at Berkeley where he has been on the staff since 1946.

Dr. Leopold, as Chief Scientist, will advise on Park Service Programs for management of scientific resources within the national parks, outlining long range planning and determining the general direction and emphasis of the research needed. He had formerly served as Chairman of the five-member Advisory Board appointed by Secretary Udall to make a comprehensive survey of wildlife management in the National parks.

Congratulations, Dr. Leopold!

HAS IT OCCURRED to you in the past that you might really enjoy enrolling in one of the astronomy courses offered by the staff of Morrison Planetarium? Here is another opportunity to remedy that situation by attending one of two separate and engrossing courses which begin on September 11 and 12:

CELESTIAL NAVIGATION — September 12-January 2 (Tuesdays, 7:30-9:30 p.m.) A sixteen weeks course in the principles of celestial navigation for the beginner. Enrollment for the course is \$25.00 plus about \$12.00 for supplies. Registration at the first three meetings.

OBSERVATIONAL ASTRONOMY — September 11-November 13, (Mondays, 7:30-9:30 p.m.) A course designed to acquaint the layman with observational technique and constellation identification. If you have a pair of binoculars, a small telescope, or perhaps only a pair of eyes, and want to know what to look at, when to look, and where to look, this is the course for you. 10 sessions with enrollment set at \$10.00. Registration at the first three meetings.

DR. EDWARD S. ROSS, the Academy's highly mobile staff member, has taken off once more, still pursuing his study of Embioptera, a project which has taken him hundreds of thousands of miles to many remote regions of the tropical and sub-tropical world. This time it is back to Africa, and to areas not covered in previous trips. As you read

this, Dr. Ross and his party are in Capetown activating another "insect safari" which will be accomplished in four phases.

In Phase One, the group will enjoy the Southern Hemisphere "Spring-in-September" activity surrounding the fascinating Cape flora and the accompanying plethora of insects. Approximately one month will be spent between Capetown and the Orange River.



Next, is a return to the Namib Desert (a third trip there for Dr. Ross) in order to round out photographic and ecological coverage of this remarkable arid region. The party may motor as far north as the Angolan border.

Phase Three traverses the Kalahari Desert, the sandy savanna that occurs between Windhoek and Victoria Falls. If possible, the party then will continue north in a Fourth Phase through Zambia, Tanzania and Kenya — ending in Nairobi where the specially-equipped collecting truck will be stored to await further treks. The trip will take between three and four months.

Accompanying Dr. Ross will be Alan R. Stephen, a graduate student in entomology from San Jose State College, and Carol McMillan, a recent anthropology graduate of the University of Colorado and Academy staff member who will take a special interest in the native tribes encountered. Officially, she is both collector and cook. H. Vannoy Davis, a Fellow of the Academy, plans to join the group during the last phase of the journey.

The expedition is financed, in part, by the National Geographic Magazine. The balance comes from the participants themselves, particularly Dr. Ross and proceeds from his writing and photography.

MEET THE STAFF



STELLA E. TATRO, Secretary in the Department of Entomology, was born and educated in Vienna. She attended a private school, a photography school,

and a business college, and studied languages in the evenings (she is fluent in Czech, German and English and knows her way about in Spanish, French, and Russian). She endured the war years in Vienna and during the bombings, rather than seeking a shelter, more often than not bicycled into the hills.

Postwar, she was employed by the British Occupational Forces as a typist and translator. Later, she worked for the Americans in a switchboard-supervisory capacity, and for a brief period—was with the Counter Intelligence Agency. She married her late husband, John, who was with the military and they were stationed, 1954-1956, in Baumholder and Bad Kissingen, Germany. After two more Army years in the U.S., the Tatros were discharged and settled in San Francisco.

Stella was employed briefly in 1960 at the Academy in and about the sales desks. She worked for four subsequent years in the auditing departments at Macy's and Roos Atkins, and then returned, in 1964, to the Academy and her present position.

Her Girl Friday job in Entomology is inclusive what with secretarial chores, the library, labelling—whatever's necessary to do. Sharing her work area are Tomasina (a tarantula), Edda (an African grasshopper), Joey (an anole), assorted black widow spiders and walking sticks, and occasionally an African parrot named M'toto.

She is active in a local gymnastic club as well as the San Francisco Aquarium Society, shares an apartment with a cat and a tank of tropical fish, does fine embroidery, and pursues her personal studies in semantics and psychology.

NEW MEMBERS OF THE ACADEMY

Regular Membership

Mr. Paul E. Andres	Mr. Charles K. Obert
Mr. William Field	Mrs. John P. Owen
Mr. S. Goodall	Mr. Joseph D. Platt
Dr. Margaret Henry	Miss Evelyn Rutherford
Dr. Harold Robert Johnson	Dr. D. Edwards Smith
	Mr. F. M. Wilkins

Family Membership

Mr. & Mrs. Richard G. Burge	Mr. Ronald T. Reuther
Dr. Donald T. Eikenberry	Mr. DeBoyd L. Smith
Dr. Daniel Meub	Mr. Dwight C. Steele

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THE CALIFORNIA ACADEMY OF SCIENCES  
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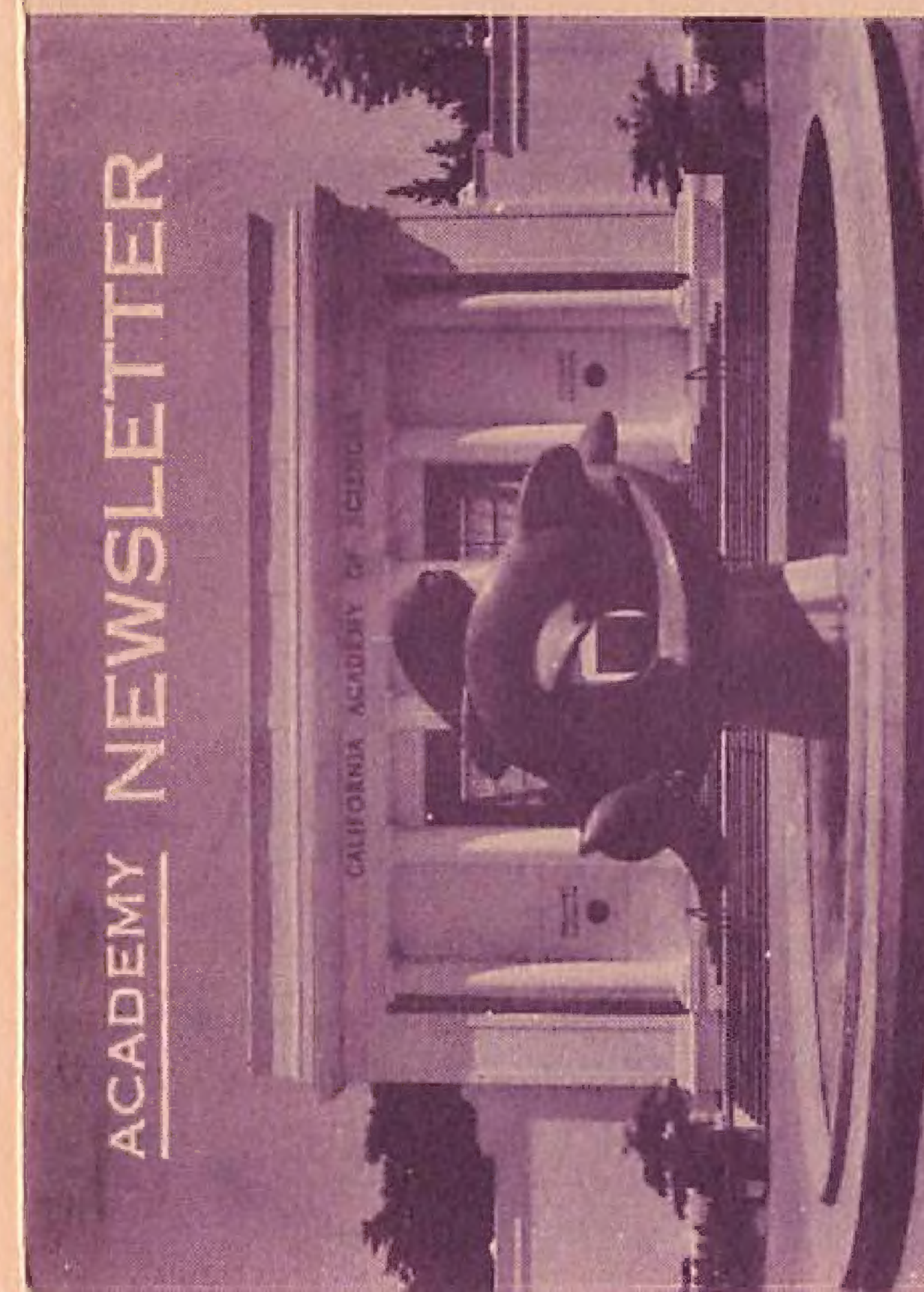
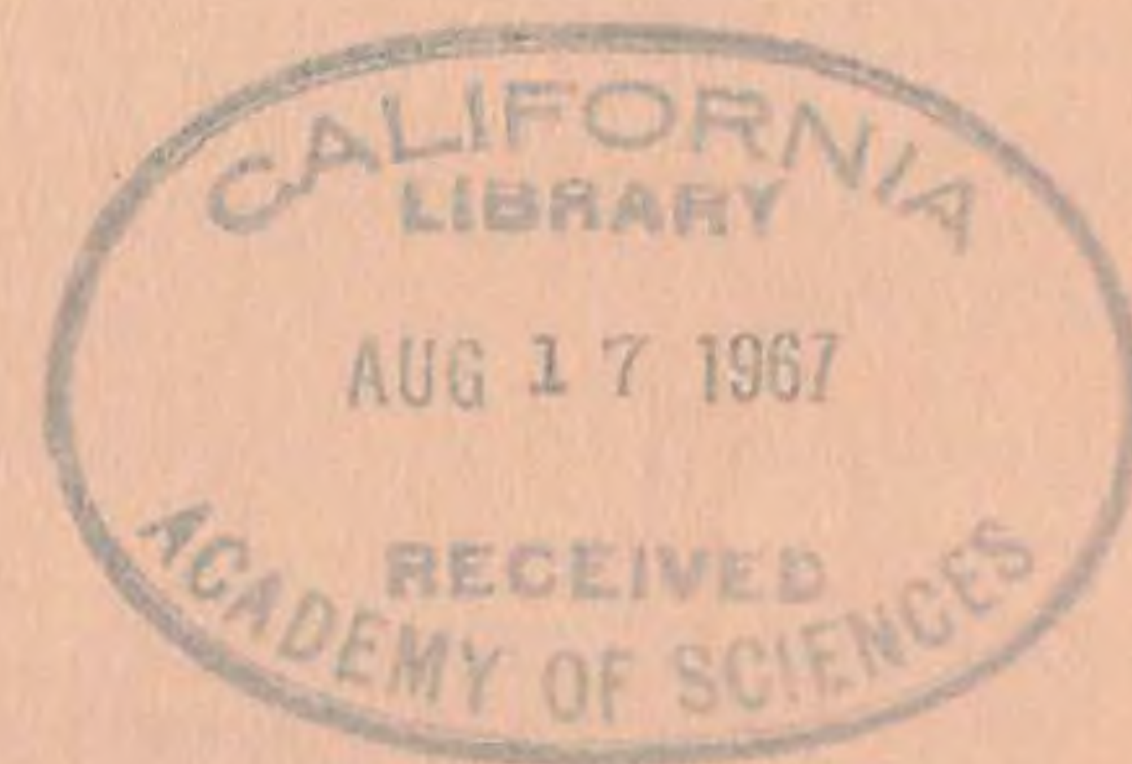
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